_L :	Number		Search Text czochralski and (temperature adj gradient) and (speed or velocity)	DB USPAT; US-PGPUB; EPO; JPO; DERWENT;	Time stamp 2002/05/17	14:00
-		332	czochralski and (temperature adj gradient) same (speed or velocity or rate)	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2002/05/17	14:32
-	÷	53	memc.as. and czochralski and gradient	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2002/05/17	14:41
-		431	wafer and (anneal\$3 or (heat adj treat\$4) or (rapid adj thermal) or RTA or RTP or PTP) same temperature and czochralski and (oxygen or O2)	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/05/17	16:42
-		82	wafer and (anneal\$3 or (heat adj treat\$4) or (rapid adj thermal) or RTA or RTP or PTP) same temperature and czochralski and (oxygen or O2) and (oSF or OSIF or BMD or (oxide adj induced))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/05/17	16:50
-		128	wafer and (anneal\$3 or (heat adj treat\$4) or (rapid adj thermal) or RTA or RTP or PTP) same temperature and czochralski and (oxygen or O2) and ((defect adj free) or DZ or perfect)	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2002/05/17	16:52
-		123		IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2002/05/17	16:57
-			wafer and (anneal\$3 or (heat adj treat\$4) or (rapid adj thermal) or RTA or RTP or PTP) same temperature same rate and czochralski and ((defect adj free) or perfect)	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2002/05/20	09:24
_		313	czochralski and apparatus and cool\$3 and ingot	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2002/05/20	09:25
-		42	czochralski and apparatus and cool\$3 and ingot and tail	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2002/05/20	09:44
-		214	czochralski and tail	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2002/05/20	09:44
		171	czochralski and (heat adj shield)	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2002/05/20 (09:45
_		87	<pre>czochralski and (heat adj shield) same (rais\$3 or lower\$3 or increas\$3 or decreas\$3)</pre>	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2002/05/20	09:47
-			(rais\$3 or lower\$3 or increas\$3 or decreas\$3) and cool\$3	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/05/20 1	14:06

-	196	117/34 and cool\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2002/05/20 14:40
-	54	117/34 and cool\$3 and czochralski	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2002/05/20 14:45
-	459	czochralski and (crucible same cool\$3) and apparatus	US-PGPUB; EPO; JPO; DERWENT;	2002/05/20 17:18
-	115	czochralski and (crucible same cool\$3) and apparatus and 117/13	US-PGPUB; EPO; JPO; DERWENT;	2002/05/20 18:15
-	58	czochralski and (crucible adj cool\$3)	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2002/05/21 09:07
	43	czochralski and (crucible same cooler)	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2002/05/21 09:43
-	6	czochralski and (crucible and cooler) and tail	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/05/21 09:45
	78	czochralski and (crucible and cool\$3) and tail	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/05/21 09:46